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		Patent a				Filing Date	April 8, 200	
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds of Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO 1) of the communication of the communic Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English Language Translation is attached.

> Applicants U.S. Serial No. : 10/821,710 Filed : April 8, 2004

: Michael Wayne Graham et al. : Exhibit A

Form P	ΓO-1	449 (Substitute)	U.S. Dep	artment of Con	merce	Application Number	10/821,710
		,	_	nd Trademark (Filing Date	April 8, 2004 Michael Wayne
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						Attorney Docket No.	0763/74768-BAA- PCT-US/JPW/GJG/JF
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

Application Number	10/821,710
Filing Date	April 8, 2004
First Named Inventor	Michael Wayne Graham and Robert Norman Rice
Art Unit	1635
Examiner Name	Schnizer, Richard A.
Attorney Docket No.	0763/74768-BAA- PCT-US/JPW/GJG/JRM

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Form IV	<u> </u>	440 (C., L. c4:4., 4.) II C. D.		of C		Application Number	10/821,710	
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						Attorney Docket No.	0763/74768-B PCT-US/JPW/G	
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		Patent a				Filing Date	April 8, 200	
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		sheets if necessary)		_		Art Unit	1635	
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			_			Attorney Docket No.	0763/74768-B PCT-US/JPW/G	
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	161	Amendment submi 09/100,812, fil	tted October 1 ed June 19, 19	7, 2002 in conne 98	ection with U.S.	Serial No.	
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			Patent and Trademark Of	fice	ining Dute	Michael Wayne	
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				[Art Unit	1635	
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	162	Amendment submi No. 09/646,807,	itted December 18, 2002 , filed December 5, 2000	in conn		S. Serial	
	163	Amendment submi 10/346,853, fil	itted January 17, 2003 i led January 17, 2003	in conne	ection with U.S.	Serial No.	
	164	Amendment submi 10/346,853, fil	itted October 17, 2007 i led January 17, 2003	in conne	ection with U.S.	Serial No.	
	165	Amendment submi 10/346,853, fil	itted March 25, 2003 in led January 17, 2003	connect	cion with U.S. S	Serial No.	
	166	Amendment submi No. 09/646,807,	tted September 8, 2003 filed December 5, 2000	in conn	nection with U.S	S. Serial	
	167	Amendment submi 10/152,808, fil	tted October 22, 2004 i ed May 23, 2002	in conne	ection with U.S.	Serial No.	
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	169	Amendment submi No. 10/821,710,	tted December 15, 2004 filed April 8, 2004	in conn	ection with U.S	. Serial	
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	171	Amendment submi 09/646,807, fil	tted March 10, 2005 in ed December 5, 2000	connect	ion with U.S. S	erial No.	
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	174	Amendment submi connection with	tted July 13, 2005, inc U.S. Serial No. 10/152	cluding 2,808, f	Terminal Discla iled May 23, 20	imer in 02	
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	176	Amendment submi 10/282,996, fil	itted November 4, Led October 30, 2	2005 in conn 002	ection with U.S	. Serial No.	
	177	Amendment submi No. 10/821,726,	itted November 14 filed April 8,	, 2005 in con 2004	nection with U.S	S. Serial	
	178	Amendment submi Reexamination N	tted November 28 No. 90/007,247, f	, 2005 in con iled October	nection with U.S 4, 2004	5.	
	179	Amendment submi No. 09/646,807,	itted December 27 filed December	, 2005 in con 5, 2000	nection with U.S	5. Serial	
	180	Amendment submi No. 10/646,070,	itted December 27 filed August 22	, 2005 in con	nection with U.S	S. Serial	
	181	Amendment submi 10/152,808, fil	itted April 7, 20 led May 23, 2002	06 in connect	ion with U.S. Se	erial No.	
	182	Amendment submi No. 90/007,247,	itted June 12, 20 filed October 4	06 in connect , 2004	ion with U.S. Re	eexamination	
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	184	Amendment submi 10/646,070, fil	tted July 24, 20 led August 22, 20	06 in connect 03	ion with U.S. Se	erial No.	
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	190	Amendment submitt No. 11/180,928, f	ed December 22, 2006 in iled July 13, 2005	conne	ection with U.S	S. Serial	
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	197	Amendment submitt No. 10/646,070, f	ed February 28, 2007 in iled August 22, 2003	conne	ection with U.S	. Serial	
	198	Amendment submitt No. 11/179,504, f	ed February 28, 2007 in iled July 13, 2005	conne	ection with U.S	. Serial	
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			Attorney Docket No.	0763/74768-BAA- PCT-US/JPW/GJG/JR
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	202	Amendment submitted August 2, 2007 in connect 10/821,726, filed April 8, 2004		Serial No.
· -	203	Amendment submitted October 17, 2007 in conn 11/180,928, filed July 13, 2005	ection with U.S.	Serial No.
	204	Amendment submitted October 18, 2007 in conn 11/179,504, filed July 13, 2005	ection with U.S.	Serial No.
	205	Amendment submitted October 25, 2007 in conn 10/759,841, filed January 15, 2004	ection with U.S.	Serial No.
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		"Table of animal viruses inactivated by RNAi viruses are provided" as Annex B of Statemen of Appeal dated November 11, 2005, filed in	t setting out th	individual e Grounds
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			Patent and Trademark		Filing Date	April 8, 2004	
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	249	Communication s	ubmitted April 3, 20 filed June 19, 1998	000 in conr	nection with U.S	. Serial	
	250	Communication s No. 10/346,853,	ubmitted August 2, 2 filed January 17, 2	005 in cor	nnection with U.	S. Serial	
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	251	Communication submi	itted March 6, 2007 in cor led July 13, 2005	nnection with U.S	S. Serial	
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		Patent and Trademark Office	Filing Date	April 8, 2004	
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Form PTO-1449 (Substitute) U.S. Department of Commerce **Application Number** 10/821,710 April 8, 2004 Filing Date **Patent and Trademark Office** Michael Wayne First Named Inventor Graham and Robert Norman Rice INFORMATION DISCLOSURE STATEMENT **Art Unit** 1635 (Use several sheets if necessary) Schnizer, Richard Examiner Name 0763/74768-BAA-Attorney Docket No. PCT-US/JPW/GJG/JRM NON PATENT LITERATURE DOCUMENTS

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Form P	TO-1	449 (Substitute)	U.S. Departmen	nt of Commerce	Application Number	10/821,710	
		()	Patent and Tra		Filing Date	April 8, 2004	
					First Named Inventor	Michael Wayne Graham and Ro	
		TION DISCLOSU		NT	Art Unit	Norman Rice	
(Use sev	eral	sheets if necessar	y)			Schnizer, Ric	hard
					Examiner Name	Α.	
					Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ	
			NON PATENT I	ITERATURE DOCU	MENTS		
Examiner Initials	Cite No. ¹	Include name of the (book, magazine, jour	nal, serial, symposiun	LETTERS), title of the n, catalog, etc.) date, pag or country where public	article (when appropriat ge(s), volume-issue numbe shed.	e), title of the item er(s), publisher, city	T ²
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	404	is not affected	by interferor	ı-alpha or -gamm	virus replicati na despite intact Virol. 75(Pt. 6)	cellular i	
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culli P	. O-1	TT (Substitute)	-		Filing Date	April 8, 2004	
			Patent and Ti	rademark Office		Michael Wayne	
INFOR	МАТ	ION DISCLOSU	RE STATEM	ENT	First Named Inventor	Graham and Ro Norman Rice	
					Art Unit	1635	
(Ose sev	erai	sheets if necessar	y)		Examiner Name	Schnizer, Ric	hard
					DAMINICE I VAINC	A. 0763/74768-BA	
					Attorney Docket No.	PCT-US/JPW/GJ	
	<u> </u>		NON PATENT	LITERATURE DOCU	MENTS		
Examiner Initials	Cite No. ¹		nal, serial, symposi	L LETTERS), title of the a um, catalog, etc.) date, pag nd/or country where publis	e(s), volume-issue numbe		T ²
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	417	Nagy, E., Rigby selectively bir fold)," J. Biol	nds AU-rich R) "Glyceraldehyde NA in the NAD(+)- 6):2755-63	-3-phosphate deb binding region (ydrogenase Rossmann	
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Form P	ГО-1	449 (Substitute) U.S. Department of Commerce	Application Number	10/821,710			
		Patent and Trademark Office	Filing Date	April 8, 2004	;		
		ratent and Trademark Office		Michael Wayne	2		
			First Named Inventor	Graham and Ro			
INFOR	MAT	TON DISCLOSURE STATEMENT		Norman Rice			
			Art Unit	1635			
(Use sev	erai	sheets if necessary)		Schnizer, Ric	hard		
			Examiner Name	Α.			
			Attorney Dealest No.	0763/74768-BA			
			Attorney Docket No.	PCT-US/JPW/GJ	G/JRI		
		NON PATENT LITERATURE DOCU	MENTS				
Examiner Initials*		,	article (when appropriate), title of the item	T ²		
Initials	No.1	(book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					
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	420	Notice of Allowability, including Examiner's Statement of Reasons for Allowance issued Noconnection with U.S. Serial No. 09/100,812,	vember 20, 2002	in			
	421	Notice of Allowability, including Examiner's Allowance issued July 11, 2006 in connection 10/152,808, filed May 23, 2002	S Statement of Real with U.S. Seria	easons for al No.			
	422	Notice of Failure to Comply with <i>Ex Parte</i> Re Requirements [37 CFR 1.510(c)] issued May 23 U.S. Reexamination No. 90/008,096, filed May	, 2006 in connec	est Filing tion with			
	423	Notice of Non-Compliant Amendment issued Mar with U.S. Serial No. 10/646,070, filed Augus	ch 7, 2005 in co	nnection			
	424	Notice of Non-Compliant Amendment issued Feb with U.S. Serial No. 10/759,841, filed Janua	ruary 5, 2007 in ry 15, 2004	connection			
	425	Notice of Non-Compliant Amendment issued Febwith U.S. Serial No. 10/346,853, filed Janua	ruary 5, 2007 in ry 17, 2003	connection			
	426	Notice to Comply with Requirements for Paten Nucleotide Sequence and/or Amino Acid Protei issued October 27, 2005 in connection with U filed August 22, 2003	n Sequence Disc	losures			
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	428	O'Brien et al. (2002) "Molecular Analysis of Solanum Chacoense Small Asparagine-rich Prot HT Modifier of Gametophytic Self-Incompatibi Plant Journal 22:985-96	ein Family Relat	ed to the			
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EXAMINER SIGNATURI		DATE CONSIDERED					

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Form P	ΓΩ-1	449 (Substitute)	IIS Departme	ent of Commerce	Application Number	10/821,710		
011111	. 0-1	(Dubstitute)	_	ademark Office	Filing Date	April 8, 2004		
INTEGR.	. # A /T	NON DIGGE OCC			First Named Inventor	Michael Wayne Graham and Ro Norman Rice		
		TON DISCLOSU		LNI	Art Unit	1635		
(Use sev	eral	sheets if necessar	y)		Examiner Name	Schnizer, Ric A.		
					Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ		
			NON PATENT	LITERATURE DOCU	MENTS			
Examiner Initials*	Cite No. ¹	Include name of the (book, magazine, jour	nal, serial, symposiu	L LETTERS), title of the a nm, catalog, etc.) date, page d/or country where publis	e(s), volume-issue numbe	e), title of the item r(s), publisher, city	T ²	
	430	Office Action is 09/100,812, file	sued May 10, 2 d June 19, 199	000 in connection v 8	vith U.S. Serial N	o.		
	431	Office Action is 09/100,812, file	sued February d June 19, 199	12, 2001 in connect 8	tion with U.S. Ser	ial No.		
	432	Office Action is 09/646,807, file	sued November d December 5,	18, 2002 in connect 2000	tion with U.S. Ser	ial No.		
	433	Office Action issued March 7, 2003 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000						
	434	Office Action issued November 18, 2002 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000						
	435	Office Action issued December 17, 2003 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000						
	436	Office Action issued October 15, 2004 in connection with U.S. Serial No. 10/646,070, filed August 22, 2003						
	437	Office Action issued October 15, 2004 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004						
	438	Office Action is 10/152,808, file	sued September d May 23, 2002	22, 2004 in connec	tion with U.S. Se	rial No.		
	439	Office Action is 10/152,808, file	sued January 1 d May 23, 2002	3, 2005 in connecti	on with U.S. Seri	al No.		
	440	Office Action is 10/821,710, file	sued February and April 8, 2004	8, 2005 in connecti 4	on with U.S. Seri	al No.		
	441	Office Action issued February 11, 2005 in connection with U.S. Serial No. 10/821,710, filed April 8, 2004						
	442	Office Action 1 10/821,710, fil	ssued June 29 ed April 8, 2	9, 2005 in connec 2004	tion with U.S. S	Serial No.		
	443	Office Action is 10/346,853, file	sued July 22, 2 d January 17, 2	2005 in connection 2003	with U.S. Serial	No.		

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444 Office Action issued January 16, 2008 in connection with U.S. Serial No. 10/346,853, filed January 17, 2003

Form P	rO-1	449 (Substitute) U.S. Department of Commerce	Application Number	10/821,710 April 8, 2004	
		Patent and Trademark Office	Filing Date	Michael Wayne	
			First Named Inventor	Graham and Ro	
INFORM	ЛАТ	ION DISCLOSURE STATEMENT		Norman Rice	
		sheets if necessary)	Art Unit	1635	
(USE SEV	CLAL	sheets if necessary)	Examiner Name	Schnizer, Ric A.	
			Attorney Docket No.	0763/74768-BA	
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	445	Interview Summary issued December 11, 2007 in con 10/346,853, filed January 17, 2003	nection with U.S.	Serial No.	
		Office Action issued August 31, 2005 in conn	ection with ILS.		
	446	Reexamination No. 90/007,247, filed October	4, 2004		
	447	Office Action issued October 14, 2005 in con No. 10/821,726, filed April 8, 2004	nection with U.S	S. Serial	
	448	Office Action issued October 7, 2005 in conn 10/152,808, filed May 23, 2002	ection with U.S.	Serial No.	-
	449	Office Action issued January 25, 2006 in con No. 10/282,996, filed October 30, 2002	nection with U.S	S. Serial	
	450	Office Action issued June 19, 2006 in connec 10/821,710, filed April 8, 2004	tion with U.S. S	Serial No.	,
	451	Office Action issued April 12, 2006 in conne Reexamination No. 90/007,247, filed October	ction with U.S. 4, 2004		
	452	Office Action issued May 30, 2006 in connection w 10/821,726, filed April 8, 2004	ith U.S. Serial No	·.	
	453	Office Action issued June 27, 2006 in connection 10/346,853, filed January 17, 2003	with U.S. Serial N	Vo.	
	454	Office Action issued June 28, 2006 in connection 09/646,807, filed December 5, 2000	with U.S. Serial N	10.	
	455	Office Action issued July 24, 2006 in connection of 10/646,070, filed August 22, 2003	with U.S. Serial N	Io.	
	456	Office Action issued July 31, 2006 in connection v 10/759,841, filed January 15, 2004	with U.S. Serial N	lo.	
	457	Office Action issued August 11, 2006 in connection 10/646,070, filed August 22, 2003	n with U.S. Serial	. No.	
	458	Office Action issued August 28, 2006 in connection 10/646,070, filed August 22, 2003	n with U.S. Serial	No.	
4	159	Office Action issued October 31, 2006 in connection 11/180,928, filed July 13, 2005	on with U.S. Seria	l No.	
	160	Office Action issued November 29, 2006 in connection 10/759,841, filed January 15, 2004	on with U.S. Seri	al No.	
XAMINER IGNATURE		DATE CONSIDERED			

				Page 33 of	48		
Form PTO-1449 (Substitute) U.S. Department of Commerce Application Number							
		Patent and Trademark Office	Filing Date	April 8, 2004 Michael Wayne Graham and Robert Norman Rice			
INFOR	ЛАТ	TION DISCLOSURE STATEMENT	First Named Inventor				
(Use several sheets if necessary)			Art Unit	1635			
			Examiner Name	Schnizer, Richard A.			
	ē.		Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ			
		NON PATENT LITERATURE DOCU	MENTS				
Examiner Initials*	(aminer No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, citand/or country where published.						
	461	Office Action issued January 12, 2007 in con No. 10/821,710, filed April 8, 2004	nection with U.S	S. Serial			
	462	Office Action issued April 27, 2007 in conne 10/646,070, filed August 22, 2003	ection with U.S.	Serial No.			
	463	Office Action issued January 24, 2007 in con Reexamination No. 90/007,247, filed October	nection with U.S 4, 2004	.			
	464	Office Action issued January 24, 2007 in con Reexamination No. 90/008,096, filed May 18,	nection with U.S 2006	1-			
	465	Office Action issued January 30, 2007 in con No. 11/179,504, filed July 13, 2005	nection with U.S	. Serial			
	466	Office Action issued February 6, 2007 in con No. 11/180,928, filed July 13, 2005	nection with U.S	. Serial			
	467	Office Action issued April 17, 2007 in conne 11/180,928, filed July 13, 2005	ction with U.S.	Serial No.			
	468	Office Action issued April 17, 2007 in conne 10/346,853, filed January 17, 2003	ction with U.S.	Serial No.			
	469	Office Action issued April 18, 2007 in conne 11/179,504, filed July 13, 2005	ction with U.S.	Serial No.			
	470	Office Action issued April 25, 2007 in conne 10/759,841, filed January 15, 2004	ction with U.S.	Serial No.			
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	472	Office Action issued November 6, 2007 in con No. 10/821,726, filed April 8, 2004	nection with U.S	. Serial			
	473	Office Action issued December 20, 2007 in co. No. 11/179,504, filed July 13, 2005	nnection with U.	S. Serial			
	474	Office Action issued January 8, 2008 in conn 11/180,928, filed July 13, 2005	ection with U.S.	Serial No.			
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Form P	O-1449 (Substitute)		U.S. Department of Commerce		Application Number	10/821,710	
			Patent and Trademark Office	Filing Date	April 8, 2004		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			First Named Inventor	Michael Wayne Graham and Robert Norman Rice			
			Art Unit	1635			
				Examiner Name	Schnizer, Ric A. 0763/74768-BA		
					Attorney Docket No.	PCT-US/JPW/GJ	
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	476	Office Action issued June 22, 2006 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999					
	477	Office Action in No. 09/287,632,	issued November filed April	r 10, 2005 in co 7, 1999	onnection with U	.S. Serial	
	478	Office Action issued March 11, 2005 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999					
	479	Office Action issued November 3, 2004 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999					
	480	Office Action i 10/759,841, fil	ssued January led January 15,	8, 2008 in conn , 2004	ection with U.S.	. Serial No.	
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	482	Office Action i 11/364,183, fil	ssued July 10, ed March 1, 20	2007 in connec	tion with U.S. S	Serial No.	
	483	Office Action i 11/593,056, fil	ssued July 24, ed November 6,	2007 in connec 2006	tion with U.S. S	Serial No.	
	484	Office Action i No. 11/218,999,	ssued Septembe. filed Septemb	er 17, 2007 in c per 2, 2005	onnection with U	J.S. Serial	
	485	Office Action i No. 09/287,632,	ssued November. filed April 7	1, 2007, in co 7, 1999	nnection with U.	S. Serial	
	486	Office Action i 09/287,632, fil	ssued April 9, ed April 7, 19	2003 in connec	tion with U.S. S	Serial No.	
	487	Office Action i 09/287,632, fil	ssued July 16, ed April 7, 19	2002 in connec	tion with U.S. S	Serial No.	
	488	Office Action i 09/287,632, fil	ssued October ed April 7, 19	3, 2000 in conn	ection with U.S.	Serial No.	
	489	Office Action i No. 10/755,328,	ssued Septembe filed January	er 1, 2005 in co.	nnection with U.	S. Serial	
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Form P	<u> </u>	449 (Substitute)	U.S. Departme	ent of Commerce	Application Number	10/821,710	
2 3. III 2 3 - 2777 (Substitute)		Patent and Trademark Office	Filing Date	April 8, 2004			
			ratent and 11	ademark Office	<u> </u>	Michael Wayne	
				First Named Inventor	Graham and Rober Norman Rice		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
			Art Unit	1635			
				Examiner Name	Schnizer, Ric	hard	
			Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ			
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	490	Office Action issued December 12, 2007 in connection with U.S. Serial No. 11/593,056, filed November 6, 2006					
	491	Order Granting / Denying Request For Ex Parte Rexamination issued December 7, 2004 in connection with U.S. Reexamination No. 90/007,247, filed October 4, 2004					
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	Paddison, P.J., et al. (2002) "Stable suppression of gene expression to RNAi in mammalian cells," Proc. Natl. Acad. Sci. U.S.A. 99:1443-1448					expression by 1443-1448	
	494	Paddison, P.J., et al. (2004) "A resource for large-scale RNA interference-based screens in mammals" Nature 428:427-431					
i	495	Palmiter, R.D., an unusual trar	et al. (1984 asgenic mouse	4) "Transmission pedigree," 36(4)	distortion and :869-77	mosaicism in	
	496	Consequent Tosp	ovirus Resist	ansctriptional Trance in Trangeni Development" Plan	ic Lettuce are A	ng and ffected by	
	497	is accomplished	l by short RNA	Replicating pota A fragments that ing," Nucleic Act	are characteris	tic of post-	
	498	Parrish, S. et Differential Re Interference"	equirement for	Functional Anatom t the Two Trigger 1077-1087	ny of a dsRNA Tr Strands in RNA	igger:	
	499	Pe'ery, T., and Mathews, M.B. (1997) "Synthesis and purification of single-stranded RNA for use in experiments with PKR and in cell-free translation systems," Methods 11(4):371-81					
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			Application Number	10/821,710	
	O-1	449 (Substitute) U.S. Department of Commerce	Filing Date	April 8, 2004	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			First Named Inventor	Michael Wayne Graham and Rober Norman Rice	
			Art Unit	1635	
			Examiner Name	Schnizer, Richard A.	
			Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ	
		NON PATENT LITERATURE DOCUM	MENTS		T ²
Examiner Initials*					
	502	Petition for Extension of Time Under 37 C.F. 16, 2007 in connection with U.S. Reexaminati October 4, 2004			
	503	Petition for Extension of Time Under 37 C.F. 21, 2007 in connection with U.S. Reexaminati May 18, 2006			
	504	Petition for Unintentionally Delayed Claim o 1.78(a)(3) submitted December 28, 2006 in co No. 09/646,807, filed December 5, 2000	f Priority under nnection with U.	37 CFR §	
	505	Petition for Unintentionally Delayed Claim o 1.78(a)(3) submitted December 27, 2006 in co No. 10/346,853, filed January 17, 2003			
	506	Petition to Make Special Under 37 CFR 1.102(in connection with U.S. Serial No. 10/821,71	d) submitted Jul 0, filed April 8	y 23, 2004 3, 2004	
	507	Petition to Make Special Under 37 CFR 1.102(in connection with U.S. Serial No. 10/646,07	d) submitted Jul 0, filed August	y 27, 2004 22, 2003	
	508	Petition to Make Special Under 37 CFR 1.102(in connection with U.S. Serial No. 10/346,85	d) submitted Jul 3, filed January	y 27, 2004 , 17, 2003	
	509	Petition To Correct Inventorship Pursuant To submitted September 13, 2006 in connection w 09/287,632, filed April 7, 1999	37 C.F.R. 1.48(ith U.S. Serial	a) No.	
	510	Petition to Make Special Under 37 CFR 1.102(in connection with U.S. Serial No. 10/821,72	d) submitted Jul 6, filed April 8	y 28, 2004 3, 2004	
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Form P	<u> </u>	449 (Substitute) U.S. Department of Commerce	Application Number	10/821,710	
		Patent and Trademark Office	Filing Date	April 8, 2004	
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i			Art Unit	1635	
Cose sev	егаі	sheets if necessary)	Examiner Name	Schnizer, Ric A.	
			Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ	
		NON PATENT LITERATURE DOCUM	MENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the a (book, magazine, journal, serial, symposium, catalog, etc.) date, page and/or country where publis	e(s), volume-issue number), title of the item r(s), publisher, city	T ²
	514	Powell et al. (1990) "Protection Against To Infection in Transgenic Plants Requires Accu Rather than Coat Protein RNA Sequences" Viro	mulation of Coat	Protein	
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	521	Amendment submitted September 12, 2005, in consoler No. 09/287,632, filed April 7, 1999	onnection with U	.S Serial	
	522	Amendment submitted August 8, 2007, in connection of the connectio	ction with U.S.	Serial No.	
	523	Amendment submitted July 7, 2003 in connection 09/287,632, filed April 7, 1999	on with U.S. Ser	ial No.	
	524	Amendment submitted January 16, 2003 in conne 09/287,632, filed April 7, 1999	ection with U.S.	Serial No.	
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					Attorney Docket No.	0763/74768-BAA PCT-US/JPW/GJ0	
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	527	Amendment submi 09/287,632, fil	tted June 1: ed April 7,	1, 2001 in connect 1999	ion with U.S. Se	erial No.	
	528	Amendment submitted March 5, 2001 in connection with U.S. Serial No. 09/287,632, filed April 7, 1999 Amendment submitted August 21, 2000 in connection with U.S. Serial No. 000/2007 620 6511 100 6511 1					
	529	Amendment submi 09/287,632, fil	tted August ed April 7,	21, 2000 in conne 1999	ction with U.S.	Serial No.	
	530	Amendment submi 11/364,183, fil	Amendment submitted January 10, 2008 in connection with U.S. Serial No. 11/364,183, filed March 1, 2006				
	531	Preliminary Amendment submitted September 20, 2000 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000					
	532	Preliminary Amendment submitted May 14, 2001 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000					
	533	Preliminary Amendment submitted July 30, 2001 in connection with U.S. Serial No. 09/646,807, filed December 5, 2000					
	534	Preliminary Amendment submitted May 23, 2002 in connection with U.S. Serial No. 10/152,808, filed May 23, 2002					
	535	Preliminary Ame Serial No. 10/6	ndment submi 46,070, file	tted August 22, 20ed August 22, 2003	003 in connectio	n with U.S.	
	536	Preliminary Ame U.S. Serial No.	ndment submi 10/759,841,	tted January 15, 2 filed January 15,	2004 in connecti 2004	on with	
	537	Preliminary Ame Serial No. 10/8	ndment submi 21,726, file	tted April 8, 2004 ed April 8, 2004	in connection	with U.S.	
	538	Preliminary Amer Serial No. 11/1	ndment submi 79,504, file	tted July 13, 2005 d July 13, 2005	in connection	with U.S.	
į	539	Under 37 C.F.R. Disclosure State	§1.53, Subm ement submit	e Accompanying Division of Sequence ted September 2, 2 filed September 2	Listing And In:	formation	
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Form P	ГО-1	449 (Substitute) U.S. Department of Commerce	Application Number	10/821,710	
		Patent and Trademark Office	Filing Date	April 8, 2004	
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			Art Unit	1635	
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			Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ	
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		Preliminary Amendment submitted Decem connection with U.S. Serial No. 10/82 2004	ber 21, 2005 1,710, filed	in April 8,	
		Preliminary Amendment submitted March 10, 20 claims in connection with U.S. Serial No. 10 national stage of PCT International Applicat	/571,384, filed ion No. PCT/AU20	as a §371)04/01237	
	542	Preliminary Amendment submitted July 13, 2009 Serial No. 11/180,928, filed July 13, 2005	5 in connection	with U.S.	
	543	Preliminary Amendment submitted June 28, 1999 Serial No. 09/287,632, filed April 7, 1999	9 in connection	with U.S.	
	544	Preliminary Amendment submitted January 13, 2 U.S. Serial No. 10/755,328, filed January 13,	2004 in connecti , 2004	on with	
	545	Preliminary Amendment submitted March 1, 2006 Serial No. 11/364,183, filed March 1, 2006	6 in connection	with U.S.	
	546	Preliminary Amendment submitted December 1, 2 U.S. Serial No. 11/607,062, filed December 1,	2006 in connecti , 2006	on with	
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	552	Reply to Summons to attend Oral Proceeding fi European Patent Application No. 99 910 039.9-	led May 13, 200 2401	5 in	

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant is to place a checkmark here if English language Translation is attached.

Form P	ՐՈ-1	449 (Substitute)	ILS. Depart	tment of Commerce	Application Number	10/821,710	
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	553	Request for con 039.9	rrection of	minutes filed Augu	ust 2, 2005 in E	P 99 910	
	554	Request to Corr 31, 2007 in cor 2, 2005	rect Invent nection wi	orship Under 37 C.E.th U.S. Serial No.	F.R. §1.48(a) fi 11/218,999, fil	led October ed September	
	555	Request to Corr 12, 2007 in cor 2004	rect Invent nection wi	orship Under 37 C.F.th U.S. Serial No.	F.R. §1.48(a) fi 10/821,710, file	led December ed April 8,	
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	557	Request to Corr 12, 2007 in cor 2004	ect Invent	orship Under 37 C.F th U.S. Serial No.	F.R. §1.48(a) fi 10/821,726, file	led December ed April 8,	
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	559	C.F.R. § 1.510,	submitted	Pursuant to 35 U.S October 4, 2004 in 247, filed October	connection with	and 37 u U.S.	
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			Patent and Trader	пагк Описе		Michael Wayne	
					First Named Inventor	Graham and Ro	bert
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					Attorney Docket No.	0763/74768-BA PCT-US/JPW/GJ0	
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	587	adherence to e	ndothelium: a	ble-stranded RNA potential role f sickle cell anemi	or viral infect	ion in vaso-	
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5	93	Statement setti filed in EP 99	ng out the Gro 910 039.9	unds of Appeal	dated November	11, 2005,	
5	94		March 16, 200	7 in connection	d Comments on Ex		
5	95	Summary of Inte Serial No. 09/2	erview submitte 87,632, filed	d August 6, 200 April 7, 1999	4 in connection	with U.S.	
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		Patent and Trademark Office	rung Date	Michael Wayne			
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a checkmark here if English language Translation is attached.

Form P	<u> </u>	449 (Substitute) U.S. De	partment of Commerce	Application Number	10/821,710		
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		Patent a	and Trademark Office	Timing Date	Michael Wayne		
				First Named Inventor	Graham and Robert		
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